

## North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 00:00 on Thursday 18 Nov 2021 until 23:59 on Friday 19 Nov 2021

Forecast Issued on Wednesday 17 Nov 2021 at 15:02 by Met Office Aberdeen

**Confidence:** Generally high throughout. The main uncertainties are the extent of rain Friday evening and Saturday morning, and timing of colder air later Saturday.

**Headline for Thursday 18 Nov 2021:** Dull and damp with severe gales on the tops

### Mountain weather hazards on Thursday 18 Nov 2021

**Blizzards**

No Likelihood

**Gales**

High Likelihood

**Thunderstorms**

No Likelihood

**Heavy Snow**

No Likelihood

**Severe chill effect**

No Likelihood

**Heavy persistent rain**

No Likelihood

**Storm force winds**

Medium Likelihood

**Poor visibility**

High Likelihood

**Strong sunlight**

No Likelihood

### Weather and chance of precipitation at 800m

| Time                                                                                |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 00:00                                                                               | 03:00                                                                               | 06:00                                                                               | 09:00                                                                               | 12:00                                                                               | 15:00                                                                                 | 18:00                                                                                 | 21:00                                                                                 |
|  |  |  |  |  |  |  |  |
| Light rain                                                                          | Light rain                                                                          | Light rain                                                                          | Light rain                                                                          | Light rain                                                                          | Light rain                                                                            | Light rain                                                                            | Light rain                                                                            |
| Precipitation probability                                                           |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |                                                                                       |
| 80%                                                                                 | 90%                                                                                 | 80%                                                                                 | 80%                                                                                 | 60%                                                                                 | 70%                                                                                   | 70%                                                                                   | 40%                                                                                   |

### Forecast for Thursday 18 Nov 2021

**Weather:** Dull and damp for most hills with low cloud and patchy rain or drizzle, severe gales across the tops. Drizzle likely to be persistent across western hills around Ben Alder and Creag Meagaidh. The Cairngorms turning dry by late evening but rain persisting in the west.

**Chance of cloud free mountain/hill tops above 800m:** Nil

**Visibility:** Moderate or good outside of cloud, a few km in drizzle. Poor at height. Cloud persistent above 600m in the west around Ben Alder and Creag Meagaidh, 700m across the Cairngorms with occasional breaks possible in the evening.

## Forecast for Thursday 18 Nov 2021

| Height (m)  | Wind Speed mean/gusts (mph) |          |          |          |          | Wind Direction (blowing from) |          |          |          |
|-------------|-----------------------------|----------|----------|----------|----------|-------------------------------|----------|----------|----------|
|             | 00:00                       | 03:00    | 06:00    | 09:00    | 12:00    | 15:00                         | 18:00    | 21:00    | 00:00    |
| <b>1300</b> | 42/58 SW                    | 49/67 W  | 45/62 W  | 41/57 W  | 41/58 W  | 40/56 SW                      | 40/56 SW | 41/59 SW | 42/60 SW |
| <b>900</b>  | 37/49 SW                    | 44/58 W  | 40/55 W  | 36/50 W  | 36/50 SW | 35/48 SW                      | 34/49 SW | 37/52 SW | 36/53 SW |
| <b>600</b>  | 25/36 SW                    | 31/45 W  | 28/43 W  | 26/40 SW | 25/39 SW | 24/38 SW                      | 24/38 SW | 25/41 SW | 25/41 SW |
| <b>300</b>  | 13/30 SW                    | 18/40 SW | 17/36 SW | 16/34 SW | 16/34 SW | 15/33 SW                      | 16/35 SW | 17/37 SW | 18/38 SW |
| <b>Glen</b> | 5/25 SW                     | 7/31 SW  | 8/32 SW  | 7/29 SW  | 7/28 SW  | 7/28 SW                       | 7/28 SW  | 7/29 SW  | 8/30 SW  |

| Height (m)             | Temperature / Feels Like (°C) |       |       |       |       |       |       |       |       |
|------------------------|-------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
|                        | 00:00                         | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| <b>1300</b>            | 3/-4                          | 4/-4  | 4/-3  | 4/-3  | 4/-4  | 4/-3  | 4/-3  | 4/-4  | 4/-4  |
| <b>900</b>             | 6/0                           | 7/1   | 7/1   | 7/1   | 6/1   | 7/1   | 7/1   | 6/0   | 6/0   |
| <b>600</b>             | 8/3                           | 9/4   | 9/4   | 9/4   | 9/4   | 9/4   | 9/5   | 8/4   | 8/4   |
| <b>300</b>             | 9/6                           | 11/7  | 11/8  | 11/8  | 11/8  | 11/8  | 11/8  | 11/8  | 11/8  |
| <b>Glen</b>            | 10/8                          | 12/9  | 12/9  | 12/9  | 12/10 | 12/10 | 12/9  | 12/9  | 12/9  |
| <b>Freezing Level*</b> | 2400m                         | 2600m | 2500m | 2600m | 2600m | 2600m | 2500m | 2300m | 2200m |

\*Level above which ground is expected to be frozen/snow is expected to settle.

## Met Office Aberdeen Meteorologist's View

Winds may be 5-10 mph stronger across the higher summits and plateaus than indicated in the table. Note that despite the mild air, severe gales and damp conditions will give a chilly feel.

## Forecast for Friday 19 Nov 2021

**Weather:** Mild, but dull and damp with low cloud and summit gales. Rain or drizzle, persistent across western hills, more patchy in the east. Turning drier across most hills in the evening, but rain may persist in the south.

**Maximum wind:** West or southwest 35 gusting 50-55 mph, easing to 25-30 gusting 40-45 mph in the afternoon.

**Chance of cloud free mountain/hill tops above 800m:** Nil through the day, 30% late evening.

**Visibility:** Good outside of low cloud, but often poor at height. Cloud is likely to be persistent above 500-600m across western hills, 800m across eastern hills. Cloud likely to lift late evening, but munro level still in cloud.

**Temperature:** **Glens:** Plus 11 or 12 Celsius  
**At 800m:** Plus 7 Celsius  
**Freezing level:** Above the summits.